

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Peter O'Hanley et al.

IMMUNOGENIC PILI PRESENTING FOREIGN PEPTIDES, THEIR Entitled:

PRODUCTION AND USE

Serial No.: To be assigned

Filing Date: April 12, 2001

UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

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Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the non-provisional utility patent application of:

> Peter O'Hanley Kenneth Denich M. Alexander Schmidt

[X] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (30 pages).
- [X] Informal drawings (5 sheets, Figures 1-5).

The filing fee is calculated below:

	Claims as Filed		ncluded in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$710.00		\$710.00
Total Claims:	7	-	20	=	0	×	\$18.00	=	\$0.00
Independents:	2		3	=	0	×	\$80.00	=	\$0.00
If any Multiple Dependent Claim(s) present: + \$270.00							=	\$0.00	
Surcharge under 37 CFR 1.16(e) for late filing of Executed + \$130.00 Declaration and late payment of filing fee							=	\$130.00	
			-				SUBTOTAL:	=	\$840.00
[X]	Small Entity Fees Apply (subtract 1/2 of above):							=	\$420.00
	TOTAL FILING FEE:							=	\$420.00



- [] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commission is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date April 12, 2001

FOLEY & LARDNER

3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109 Telephone: (202) 672-5569

Telephone: (202) 672-5569 Facsimile: (202) 672-5399 Stephen B. Maebius Attorney for Applicant Registration No. 35,264

Stephen B Mach